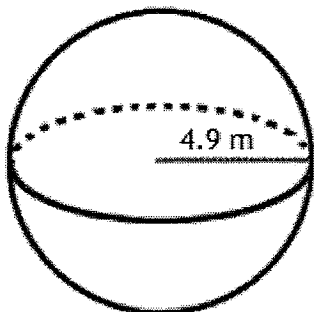


Name _____ Hour _____

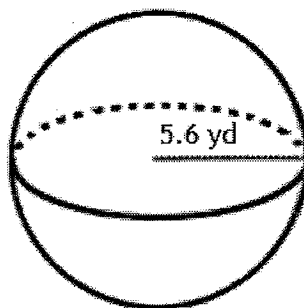
Volume of Spheres (Day 2)

Find the volume of each figure. Use the π key if necessary. Round answers to the nearest hundredth.

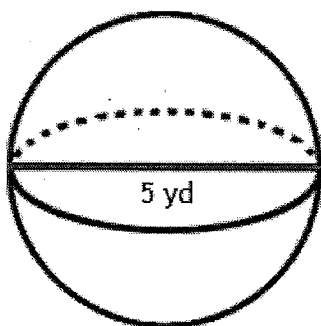
1.



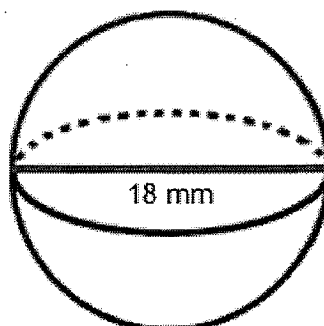
2.



3.



4.



5. Find the volume of a sphere with a radius of 5.8 inches.

6. Find the volume of a sphere with a diameter of 10.4 inches.

7. What is the volume of a basketball that has a diameter of 12 inches?

8. What is the volume of the moon if it is assumed that it is a perfect sphere and its radius is 250 miles?